

**MICHAEL O. SCHEINBERG**  
Patent Attorney

**Fax**

**Name:** Refund Department  
**Organization:** United States Patent and Trademark Office  
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**From:** Michael O. Scheinberg  
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**Date:** April 8, 2005  
**Subject:** Request for Refund  
**Pages:** 2

Application No.: 10/665,398  
Filing Date: September 18, 2003  
Inventor: Diane K. Stewart  
Title: Charged Particle Beam System

Art Unit: Not Yet Assigned  
Examiner: Not Yet Assigned

I am the attorney of record for the above referenced patent application. I would like to request a refund in the amount of \$180.00 for filing an Information Disclosure Statement on March 30, 2005, when the above referenced application was abandoned on March 17, 2004 for failure to file a required response. Please credit my deposit account 50-1635. A duplicate copy follows.

Michael O. Scheinberg  
Reg. No.: 36,919

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PTO/SB/17 (10-03)

Approved for use through 07/31/2008. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 550.00**Complete if Known**

Application Number	10/685,398
Filing Date	September 18, 2003
First Named Inventor	Diane K. Stewart
Examiner Name	Not Yet Assigned
Art Unit	2881
Attorney Docket No.	F118A

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number

50-1635

Deposit Account Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 285	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

**SUBTOTAL (1) (\$)****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 88	2201 43	Independent claims in excess of 3	
1203 230	2203 145	Multiple dependent claim, if not paid	
1204 88	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2) (\$)**

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65			Surcharge - late filing fee or oath	
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130			Non-English specification	
1812 2,520	2812 2,520			For filing a request for ex parte reexamination	
1804 920*	2804 920*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	2805 1,840*			Requesting publication of SIR after Examiner action	
1251 110	2251 55			Extension for reply within first month	
1252 420	2252 210			Extension for reply within second month	420
1253 950	2253 475			Extension for reply within third month	
1254 1,480	2254 740			Extension for reply within fourth month	
1255 2,010	2255 1,005			Extension for reply within fifth month	
1401 330	2401 165			Notice of Appeal	
1402 330	2402 165			Filing a brief in support of an appeal	
1403 290	2403 145			Request for oral hearing	
1451 1,510	2451 1,510			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive - unavoidable	
1453 1,330	2453 665			Petition to revive - unintentional	
1501 1,330	2501 665			Utility issue fee (or reissue)	
1502 480	2502 240			Design issue fee	
1503 640	2503 320			Plant issue fee	
1460 130	2460 130			Petitions to the Commissioner	
1807 50	2807 50			Processing fee under 37 CFR 1.17(g)	
1808 180	2808 180			Submission of Information Disclosure Stmt	
8021 40	28021 40			Recording each patent assignment per property (times number of properties)	
1809 770	2809 385			Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385			For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385			Request for Continued Examination (RCE)	
1802 900	2802 900			Request for expedited examination of a design application	

Other fee \$025 Processing &amp; Retention Fee 37 CFR 1.21(i) 130.00

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 550.00**SUBMITTED BY**

Name (Print/Type) Michael O. Scheinberg

Registration No. 36,919

(Complete if applicable)

Telephone 512-328-9510

Signature

March 16, 2004

Date

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.



Attorney Docket No. F118A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.: 10/665,398

ART UNIT: 2881

APPLICANT(S): Diane K. Stewart et al.

FILING DATE: September 18, 2003

EXAMINER: Not Yet Assigned

TITLE: Charged Particle Beam System

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Va 22313-1450

Pursuant to the guidelines for Information Disclosure Statements, 37 C.F.R. §§ 1.97-1.98, attached hereto is Form PTO SB08A with references listed for consideration by the Office.

Copies of cited US patents are not provided in accordance with the waiver published in the August 5, 2003 Official Gazette.

In accordance with 37 C.F.R. §§ 1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The English abstract provides a description of the PCT publication. This Information

**CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on the 29<sup>th</sup> day of March 2005.

By:   
Name: Jan Dimmitt

04/04/2005 AWONDAF1 00000022 10665398

01 FC:1806

180.00 OP

Refund Ref:  
06/01/2005

0030022275

Credit Card Refund Total: \$180.00

justment date: 06/01/2005 SDIRETA1  
04/2005 AWONDAF1 00000022 10665398  
FC:1806 -180.00 OP

**MICHAEL O. SCHEINBERG**  
Patent Attorney

March 16, 2004

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MAR 16 2004

**OFFICIAL****Fax**

**Organization:** *United States Patent and Trademark Office*  
**Attention:** Commissioner for Patents  
**Fax:** 1-703-872-9306

**From:** Michael O. Scheinberg  
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**Date:** March 16, 2004  
**Atty Docket No.:** F118A  
**Pages:** 4 Pages (Including this coversheet)

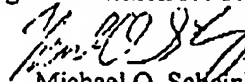
**APPL. NO.:** 10/665,398  
**APPLICANTS:** Diane K. Stewart, W. Ralph Knowles and Brian T. Kimball  
**FILING DATE:** September 18, 2003  
**TITLE:** Charged Particle Beam System

Attached please find:

1. Fee Transmittal (in duplicate) for Extension Fee (2 month) and Processing and Retention Fee under 37 CFR 1.21(l).
2. Petition for Extension of Time Under 37 CFR 1.136(a)

Applicants are concurrently filing a new continuation-in-part application and are hereby extending the pendency in this application, so that is co-pending with the newly filed application.

The filing fee has not been paid in this application. In accordance with 37 CFR 1.78(a)(1)(iv) applicants hereby pay the processing and retention fee set forth in § 1.53(f).

  
Michael O. Scheinberg  
Reg. No.: 36,919

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06/01/2005 SDIRETA1 00000002 501635

02 FC:8025 130.00 DA

PTO/SB/22 (08-03)

Approved for use through 7/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b>		Docket Number (Optional) <b>F118A</b>	
In re Application of <b>Diane K. Stewart</b>			
Application Number <b>10/885,398</b>		Filed <b>09/18/2003</b>	
For <b>Charged Particle Beam System</b>			
Art Unit		Examiner	

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

☒ One month (37 CFR 1.17(a)(1)) \$ 420.00

☐ Two months (37 CFR 1.17(a)(2)) \$ \_\_\_\_\_

☐ Three months (37 CFR 1.17(a)(3)) \$ \_\_\_\_\_

☐ Four months (37 CFR 1.17(a)(4)) \$ \_\_\_\_\_

☐ Five months (37 CFR 1.17(a)(5)) \$ \_\_\_\_\_

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ \_\_\_\_\_.

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account.

☒ The attached Fee Transmittal authorizes the Director to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-1635.

I have enclosed a duplicate copy of this sheet.

I am the ☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).

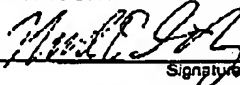
☒ attorney or agent of record. Registration Number 36,919

☐ attorney or agent under 37 CFR 1.34(a).  
Registration number if acting under 37 CFR 1.34(a) \_\_\_\_\_

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March 16, 2004  
Date

(512) 328-9510  
Telephone Number

  
Signature

Michael O. Scheinberg  
Typed or printed name

**NOTE:** Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.138(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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